

#### IV. REMARKS

By this amendment, claims 1, 10, 17, 23 and 30 have been amended and claims 5, 6, 8, 13, 15, 26, 27, 31, 33 and 34 have been canceled. As a result, claims 1-4, 7, 9-12, 14, 16-25, 28-30, 32 and 35-36 are pending in this application. Applicants are not conceding in this application that those claims are not patentable over the art cited by the Examiner, as the present claim amendments and cancellations are only for facilitating expeditious prosecution of the allowable subject matter noted by the examiner. Applicants do not acquiesce in the correctness of the rejections and reserve the right to present specific arguments regarding any rejected claims not specifically addressed. Further, Applicants reserve the right to pursue the full scope of the subject matter of the original claims in a subsequent patent application that claims priority to the instant application. Reconsideration in view of the following remarks is respectfully requested.

In the Office Action, the specification is objected to. Claim 17-22 and 30-36 are rejected under 35 U.S.C. §101 as allegedly being directed to non-statutory subject matter. Claims 1-7, 9-14, 16-27, 29-31, and 33-36 are rejected under 35 U.S.C. §102(e) as allegedly being anticipated by Tamayo *et al.* (U.S. Patent Pub. No. 2002/0083067), hereafter "Tamayo." Claims 8, 15, 28 and 32 are rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over Tamayo in view of Wu (U.S. Patent Pub. No. 2003/0101442), hereafter "Wu."

Applicants thank the Examiner for the telephone interview of May 30, 2007, with their representative, Hunter E. Webb. A proposed amendment was submitted in advance of the interview. In the interview, Applicants' representative discussed features of the claimed invention that Applicants assert are not disclosed by Tamayo and Wu, including those features included in the above claims as amended. The Examiner suggested other amendments that are

incorporated herein and agreed with Applicants that these amendments overcome the Office's rejection under 35 U.S.C. §101 and to distinguish the claimed invention from Tamayo and Wu.

#### **A. OBJECTIONS TO THE SPECIFICATION**

The Office has objected to the specification for alleged informalities. Applicants have amended the specification in accordance with the Office's recommendations. Accordingly, Applicants respectfully request that the Office withdraw its objection.

#### **B. REJECTION OF CLAIMS 1-9 UNDER 35 U.S.C. §101**

The Office has rejected claims 17-22 and 30-36 for allegedly being directed to non-statutory subject matter. Specifically, the Office asserts that the claimed invention does not produce a useful, concrete, and tangible result. Applicants have amended claim 17 to include "...a computer system having a processor and a memory containing a database table for developing a data model in a data mining system." In addition, Applicants have amended claim 30 to include "...a program product stored on a computer readable storage medium for developing a data model in a data mining system." Applicants submit that the amendments have further directed the claims toward statutory subject matter. Accordingly, Applicants request that the rejection be withdrawn.

#### **C. REJECTION OF CLAIMS 1-36 UNDER 35 U.S.C. §102(e) AND §103(a)**

With regard to the 35 U.S.C. §102(e) rejection over Tamayo and the 35 U.S.C. §103(a) rejection over Tamayo in view of Wu, Applicants assert that the references cited by the Office

fail to teach or suggest each and every feature of the claimed invention. For example, with respect to independent claims 1, 10, 17, 23 and 30, Applicants submit that Tamayo fails to teach a database table of user predefined data transformations, the data transformations in the database table being reusable by a plurality of data models. Accordingly, Applicants respectfully request that the Office withdraw its rejection.

With further respect to independent claims 1, 10, 23 and 30, Applicants respectfully submit that Tamayo also fails to teach wherein the database table of predefined data transformations associates each of the predefined data transformations with a unique identifier, a description and a validity period and wherein the developing step comprises retrieving the at least one predefined data transformation from the database table according to its unique identifier. Accordingly, Applicants request that the rejection be withdrawn.

With respect to dependent claims, Applicants herein incorporate the arguments presented above with respect to the independent claims from which the claims depend. Furthermore, Applicants submit that all dependant claims are allowable based on their own distinct features. Since the cited art does not teach each and every feature of the claimed invention, Applicants respectfully request withdrawal of this rejection.

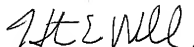
## **V. CONCLUSION**

In addition to the above arguments, Applicants submit that each of the pending claims is patentable for one or more additional unique features. To this extent, Applicants do not acquiesce to the Office's interpretation of the claimed subject matter or the references used in rejecting the claimed subject matter. Additionally, Applicants do not acquiesce to the Office's

combinations and modifications of the various references or the motives cited for such combinations and modifications. These features and the appropriateness of the Office's combinations and modifications have not been separately addressed herein for brevity. However, Applicants reserve the right to present such arguments in a later response should one be necessary.

In light of the above, Applicants respectfully submit that all claims are in condition for allowance. Should the Examiner require anything further to place the application in better condition for allowance, the Examiner is invited to contact Applicants' undersigned representative at the number listed below.

Respectfully submitted,



Hunter E. Webb  
Reg. No.: 54,593

Date: May 30, 2007

Hoffman, Warnick & D'Alessandro LLC  
75 State Street, 14<sup>th</sup> Floor  
Albany, New York 12207  
(518) 449-0044  
(518) 449-0047 (fax)

RAD/hew